

IN THE CLAIMS:

Please add new Claims 90 and 91, and please amend Claims 69-71, 73-75, 78-81, 83-85, 88, and 89, as indicated below. The following is a complete listing of claims and replaces all prior versions and listings of claims in the present application:

Claims 1 - 68 (cancelled).

Claim 69 (currently amended): An information processing apparatus for controlling via a communication medium a peripheral that processes a job_x which executes a predetermined service, the apparatus comprising:

an obtaining unit adapted to obtain, via the communication medium, function information that includes information indicating a ~~job~~ plural setting ~~[[range]]~~ values executable by the peripheral; and

an inhibition unit adapted to, if ~~[[a]]~~ at least one of setting ~~[[value]]~~ values of a job to be issued by ~~[[said]]~~ the information processing apparatus ~~is not included in the job setting range~~ does not satisfy a predetermined condition related to the plural setting values indicated by the function information obtained by ~~[[said]]~~ the obtaining unit, ~~[[to]]~~ inhibit issuance of the job_x

wherein the inhibition unit allows issuance of the job if the setting values of the job satisfy the predetermined condition.

Claim 70 (currently amended): An information processing apparatus according to Claim 69, wherein the function information obtained by ~~[[said]]~~ the obtaining unit includes information

indicating a job attribute range executable by the peripheral, and further comprising a display unit adapted to distinguishably display the job attribute range on a user interface provided in a control program for controlling the peripheral based on the obtained function information.

Claim 71 (currently amended): An information processing apparatus according to Claim 69, wherein ~~[[said]]~~ the obtaining unit obtains information indicating a function setting range executable by the peripheral.

Claim 72 (previously presented): An information processing apparatus according to Claim 71, wherein the information indicating the function setting range is expressed with a combination of attributes for which a job setting is inhibited.

Claim 73 (currently amended): An information processing apparatus according to Claim 69, wherein ~~[[said]]~~ the obtaining unit obtains information indicating a function selectable in the peripheral.

Claim 74 (currently amended): An information processing apparatus according to Claim 69, wherein ~~[[said]]~~ the obtaining unit obtains from the peripheral an attribute list indicating functions of the peripheral, and obtains a value of an attribute by designating an ID of the attribute in the attribute list.

Claim 75 (currently amended): An information processing apparatus according to Claim 69, wherein [[said]] the obtaining unit obtains from the peripheral an attribute list indicating functions corresponding to one of a physical device control program, a logical device control program, a resource control program of the peripheral, and a coordinate control program for coordination thereof.

Claim 76 (previously presented): An information processing apparatus according to Claim 75, wherein the physical device control program includes at least one of a scanner control program that controls a scanner engine of the peripheral, a laser beam printer control program that controls a laser beam printer engine of the peripheral, and an ink jet printer control program that controls an ink jet printer engine of the peripheral.

Claim 77 (previously presented): An information processing apparatus according to Claim 75, wherein the logical device control program includes at least one of a print job control program that controls a laser beam printer control program, a print job control program that controls an ink jet printer control program, a print job control program that controls the laser beam printer control program and the ink jet printer control program, a scan job control program that controls a scanner control program, a copy job control program that controls the scanner control program and the laser beam printer control program, and a copy job control program that controls the scanner control program and the ink jet printer control program.

Claim 78 (currently amended): An information processing apparatus according to Claim 69, wherein ~~[[said]]~~ the obtaining unit obtains the function information from the peripheral.

Claim 79 (currently amended): An information processing method for controlling via a communication medium a peripheral that processes a job which executes a predetermined service, the method comprising ~~[[the]]~~ steps of:

obtaining, via the communication medium, function information that includes information indicating ~~a job~~ plural setting ~~[[range]]~~ values executable by the peripheral; and

if ~~[[a]]~~ at least one of setting ~~[[value]]~~ values of a job to be issued by the information processing apparatus ~~is not included in the job setting range~~ does not satisfy a predetermined condition related to the plural setting values indicated by the function information obtained in ~~[[said]]~~ the obtaining step, inhibiting issuance of the job,

wherein the inhibiting step includes allowing issuance of the job, if the setting values of the job satisfy the predetermined condition.

Claim 80 (currently amended): An information processing method according to Claim 79, wherein the function information obtained in ~~[[said]]~~ the obtaining step includes information indicating a job attribute range executable by the peripheral, and ~~[[said]]~~ wherein the method further ~~comprising the~~ comprises a step of distinguishably displaying on a display unit the job attribute range on a user interface provided in a control program for controlling the peripheral based on the obtained function information.

Claim 81 (currently amended): An information processing method according to Claim 79, wherein [[said]] the obtaining step includes obtaining information indicating a function setting range executable by the peripheral.

Claim 82 (previously presented): An information processing method according to Claim 81, wherein the information indicating the function setting range is expressed with a combination of attributes for which a job setting is inhibited.

Claim 83 (currently amended): An information processing method according to Claim 79, wherein [[said]] the obtaining step includes obtaining information indicating a function selectable in the peripheral.

Claim 84 (currently amended): An information processing method according to Claim 79, wherein [[said]] the obtaining step includes obtaining from the peripheral an attribute list indicating functions of the peripheral, and obtaining a value of an attribute by designating an ID of the attribute in the attribute list.

Claim 85 (currently amended): An information processing method according to Claim 79, wherein [[said]] the obtaining step includes obtaining from the peripheral an attribute list indicating functions corresponding to one of a physical device control program, a logical device control program, a resource control program of the peripheral, and a coordinate control program for coordination thereof.

Claim 86 (previously presented): An information processing method according to Claim 85, wherein the physical device control program includes at least one of a scanner control program that controls a scanner engine of the peripheral, a laser beam printer control program that controls a laser beam printer engine of the peripheral, and an ink jet printer control program that controls an ink jet printer engine of the peripheral.

Claim 87 (previously presented): An information processing method according to Claim 85, wherein the logical device control program includes at least one of a print job control program that controls a laser beam printer control program, a print job control program that controls an ink jet printer control program, a print job control program that controls the laser beam printer control program and the ink jet printer control program, a scan job control program that controls a scanner control program, a copy job control program that controls the scanner control program and the laser beam printer control program, and a copy job control program that controls the scanner control program and the ink jet printer control program.

Claim 88 (currently amended): An information processing method according to Claim 79, wherein ~~[[said]]~~ the obtaining step includes obtaining the function information from the peripheral.

Claim 89 (currently amended): A computer-readable storage medium, storing, in executable form, a program for causing an information processing apparatus to control via a communication

medium a peripheral that processes a job₁ which executes a predetermined service, the program comprising:

obtaining code for obtaining, via the communication medium, function information that includes information indicating [[a job]] plural setting [[range]] values executable by the peripheral; and

inhibiting code for, if [[a]] at least one of setting [[value]] values of a job to be issued by [[said]] the information processing apparatus ~~is not included in the job setting range~~ does not satisfy a predetermined condition related to the plural setting values indicated by the function information obtained ~~by said~~ in accordance with the obtaining [[unit]] code, inhibiting issuance of the job₁

wherein the inhibiting code allows issuance of the job if the setting values of the job satisfy the predetermined condition.

Claim 90 (new): An information processing apparatus according to claim 69, wherein the setting values of a job include a setting value as to a number of print sheets and a setting value as to a finisher device of the peripheral, and wherein the inhibition unit inhibits issuance of the job if the setting value as to the number of print sheets exceeds a predetermined value.

Claim 91 (new): An information processing method according to claim 79, wherein the setting values of a job include a setting value as to a number of print sheets and a setting value as to a finisher device of the peripheral, and wherein the inhibiting step inhibits issuance of the job if the setting value as to the number of print sheets exceeds a predetermined value.